

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
 Data File : BG050999.D
 Acq On : 12 Nov 2021 13:43
 Operator : CG/JU
 Sample : M4615-05DL 30X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0V04DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/12/2021
 Supervised By :mohammad ahmed 11/17/2021

Quant Time: Nov 12 14:16:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 11 12:40:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.243	152	30147	20.000	ng/u1	0.02
20) Naphthalene-d8	11.070	136	138595	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.871	164	95047	20.000	ng/u1	0.02
64) Phenanthrene-d10	17.615	188	178236	20.000	ng/u1	0.02
79) Chrysene-d12	21.916	240	142479	20.000	ng/u1	0.03
88) Perylene-d12	25.329	264	146836	20.000	ng/u1	0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0d	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	7.779	132	707m	0.317	ng/u1	0.03
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	9.419	128	548	0.465	ng/u1	0.02
24) 2-Nitrophenol-d4	10.141	143	472	0.360	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.688	165	888	0.403	ng/u1	0.03
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	14.266	166	3008	0.414	ng/u1	0.03
49) Acenaphthylene-d8	14.566	160	4094	0.452	ng/u1	0.02
54) 4-Nitrophenol-d4	15.083	143	58	0.044	ng/u1	0.05
60) Fluorene-d10	15.858	176	2638	0.410	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/u1	
73) Anthracene-d10	17.709	188	4949m	0.587	ng/u1	0.02
81) Pyrene-d10	19.989	212	4424	0.481	ng/u1	0.02
92) Benzo(a)pyrene-d12	25.094	264	3665	0.452	ng/u1	0.04
Target Compounds						
					Qvalue	
8) Phenol	7.433	94	1638129	492.381	ng/u1#	89

(#) = qualifier out of range (m) = manual integration (+) = signals summed

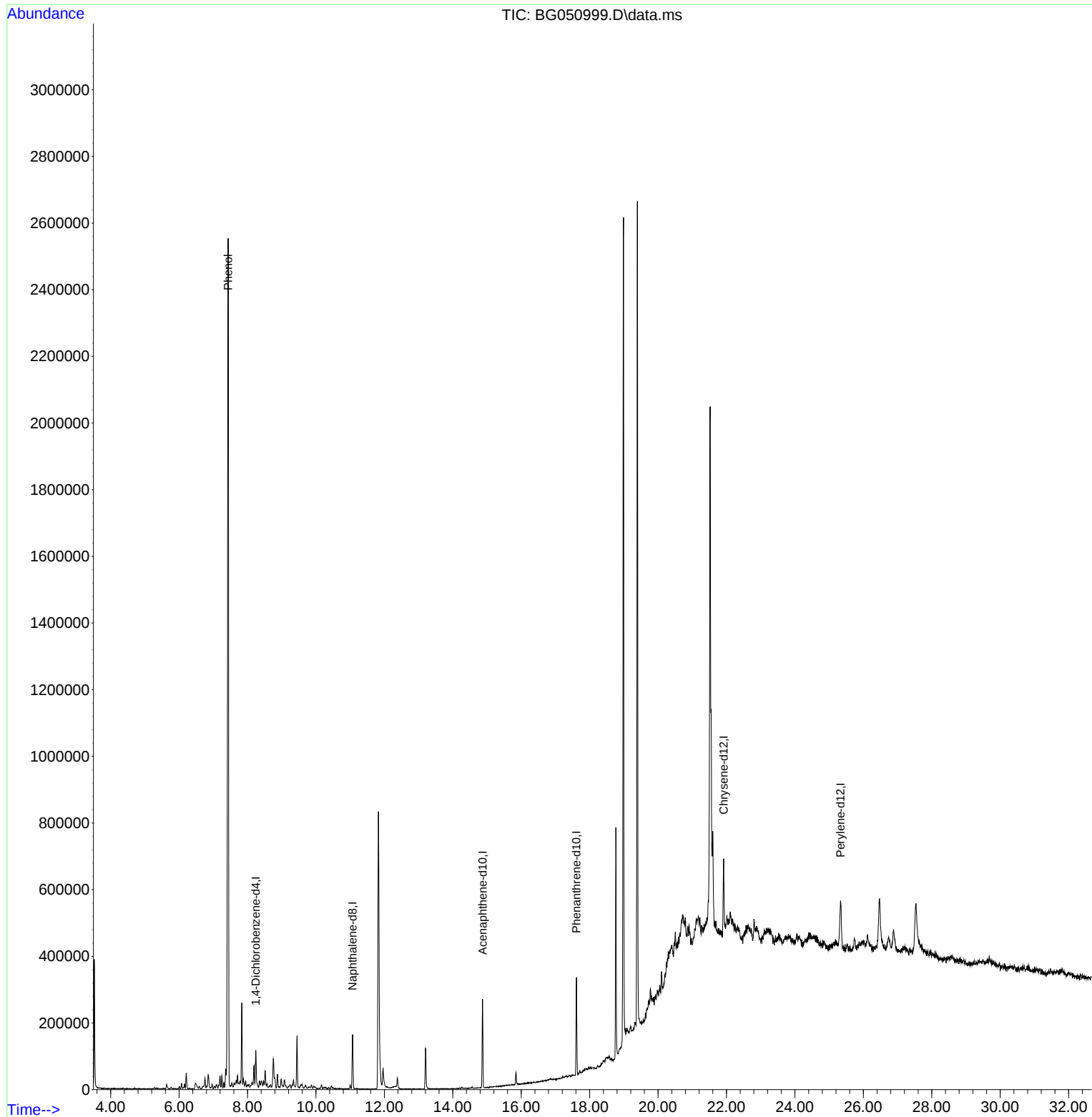
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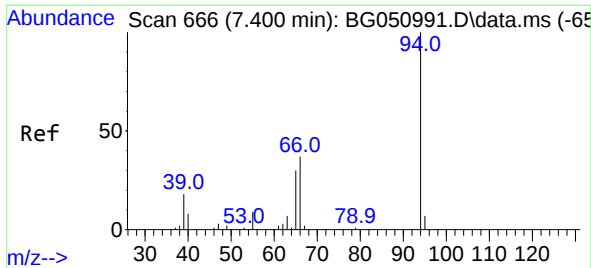
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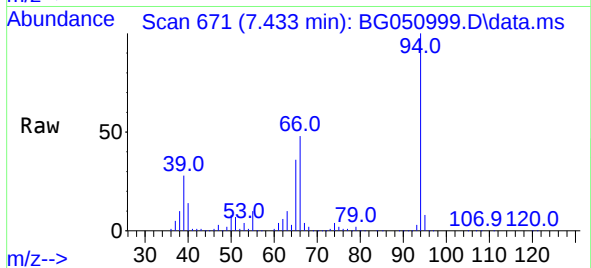
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#8
Phenol
Concen: 492.381 ng/ul
RT: 7.433 min Scan# 61
Delta R.T. 0.037 min
Lab File: BG050999.D
Acq: 12 Nov 2021 13:43

Instrument :
BNA_G
ClientSampleId :
C0V04DL



Tgt Ion: 94 Resp: 1638129
Ion Ratio Lower Upper
94 100
65 35.7 25.1 37.7
66 47.5 31.6 47.4

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